

WHITE BALANCE CORRECTION CIRCUIT AND CORRECTION METHOD
FOR DISPLAY APPARATUS THAT DISPLAYS COLOR IMAGE BY
CONTROLLING NUMBER OF EMISSIONS OR INTENSITY THEREOF IN
ACCORDANCE WITH PLURALITY OF PRIMARY COLOR VIDEO SIGNALS

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ABSTRACT OF THE DISCLOSURE

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A display apparatus, which displays a color image by controlling the number of emissions or the intensity thereof in accordance with primary color video signals input thereto, has a detection portion and a white balance correction portion. The detection portion is used to detect the number of emissions or the intensity, and the white balance correction portion is used to correct white balance by adjusting the amplitudes of the primary color video signals in accordance with the detected number of emissions or the detected intensity. Therefore, correct white balance can be maintained regardless of the number of emissions or the intensity of emission.

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